

1Fu



Attorney's Docket No.: 81862P167

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dean Cheng, et al.

Application No.: 09/491,991

Filing Date: January 26, 2000

For: MANAGING NETWORK CONGESTION
USING DYNAMICALLY ADVERTISED
CONGESTION STATUS

Examiner: Todd, Gregory G.

Art Unit: 2157

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

on August 14, 2008
Date of Deposit

Christopher P. Marshall

Name of Person Mailing Correspondence

Signature

Date

CROSS-REFERENCE UNDER 37 C.F.R. § 1.78(a)(2)(i)
TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78(a)(2)(i), applicants hereby cross-reference the following related patent applications, which are all assigned to the same assignee as the present patent application. **This submission should not be treated as a petition to correct the priority claim.**

The following is a cross-reference that does not claim priority under 35 U.S.C. 119(e), 120, 121, or 365. The present application is also related to U.S. patent application no. 09/753,004, filed December 29, 2000, entitled Method and Apparatus for Clearing a Large Number of Connections in an ATM Network, which will issue as U.S. Patent No. 7,415,025 on August 19, 2008.

The following is a cross-reference that does not claim priority under 35 U.S.C. 119(e), 120, 121, or 365. The present application is also related to U.S. patent application no.

10/364,048, filed February 10, 2003, entitled Technique for Managing Heavy Signaling Traffic

That Is Directed to a Particular Signaling Control Unit, which issued as U.S. Patent No.

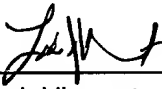
7,298,753 B1 on November 20, 2007.

If there are any charges not covered by any check submitted, please charge Deposit
Account No. 02-2666.

Respectfully submitted,

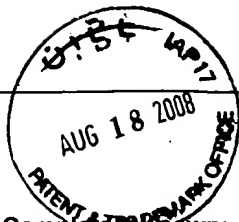
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: August 14, 2008



Lester J. Vincent
Reg. No. 31,460

1279 Oakmead Parkway
Sunnyvale, California 94085-4040
(408) 720-8300
Customer No. 08791

**FEE TRANSMITTAL FOR FY 2008**

(Effective on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Completed by: _____

Application No. 09/491,991Filing Date January 26, 2000First Named Inventor Dean ChengExaminer Name Todd, Gregory G.Art Unit 2157Attorney Docket No. 81862P167

Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify)☐ Deposit AccountDeposit Account Number : 02-2666

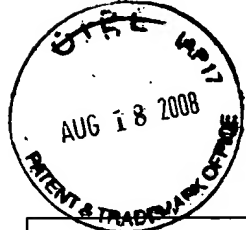
Deposit Account Name: _____

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☒ Charge fee(s) indicated below.☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.☐ Charge fee(s) indicated below except for the filing fee☒ Credit any overpayments.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity		Small Entity		Fee Description		Fees Paid (\$)
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1011	310	2011	155	Utility application filing fee	1,030/515	_____
1111	510	2111	255	Utility search fee		_____
1311	210	2311	105	Utility examination fee		_____
1012	210	2012	105	Design application filing fee	440/220	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	210	2013	105	Plant filing fee	680/340	_____
1113	310	2113	155	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	810	2004	405	Reissue filing fee	1,940/970	_____
1114	510	2114	255	Reissue search fee		_____
1314	620	2314	310	Reissue examination fee		_____
1005	210	2005	105	Provisional application filing fee		_____
SUBTOTAL (1) \$0.00						_____



2. EXCESS CLAIM FEES

Fee Description

Large Entity		Small Entity	
Code	Fee (\$)	Code	Fee (\$)
1202	50	2202	25
1201	210	2201	105
1203	370	2203	185
1204	210	2204	105
1205	50	2205	25

Fee Description

Each claim over 20
 Each independent claim over 3
 Multiple dependent claims, if not paid
 Reissue: each claim over 20 and more than in the original patent
 Reissue: each independent claim more than in the original patent

Extra Claims

Fee

Fees Paid (\$)

Total Claims _____ - 20 or HP = _____

X \$ 50.00 = _____

HP = highest number of total claims paid for, if greater than 20

Independent Claims _____ - 3 or HP = _____

X \$210.00 = _____

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims _____ = _____

SUBTOTAL (2) \$ _____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee from below	Fees paid (\$)
_____	- 100 = _____	/ 50 = _____ (round up to whole number)	X \$260.00	_____

Large Entity		Small Entity	
Code	Fee (\$)	Code	Fee (\$)

Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):

1081	260	2081	130	Utility
1082	260	2082	130	Design
1083	260	2083	130	Plant
1084	260	2084	130	Reissue

SUBTOTAL (3) \$ 0.00

FEE CALCULATION (continued)**4. OTHER FEE(S)****Fees Paid (\$)**

Non-English Specification, \$130 fee (no small entity discount)

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1,050	2253	525	Extension for reply within third month	
1254	1,640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1501	1,440	2501	720	Utility issue fee (or reissue)	
1502	820	2502	410	Design issue fee	
1503	1,130	2503	565	Plant issue fee	
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (4) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Lester J. VincentSignature: Date: August 14, 2008Reg. Number: 31,460Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL FOR FY 2008

(Effective on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete is known:

Application No. 09/491,991
 Filing Date January 26, 2000
 First Named Inventor Dean Cheng
 Examiner Name Todd, Gregory G.
 Art Unit 2157
 Attorney Docket No. 81862P167

Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify)
☐ Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: _____

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☒ Charge fee(s) indicated below.☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.☐ Charge fee(s) indicated below except for the filing fee☒ Credit any overpayments.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity		Small Entity		Fee Description		Fees Paid (\$)
Code	Fee (\$)	Code	Fee (\$)			
1011	310	2011	155	Utility application filing fee	1,030/515	_____
1111	510	2111	255	Utility search fee		_____
1311	210	2311	105	Utility examination fee		_____
1012	210	2012	105	Design application filing fee	440/220	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	210	2013	105	Plant filing fee	680/340	_____
1113	310	2113	155	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	810	2004	405	Reissue filing fee	1,940/970	_____
1114	510	2114	255	Reissue search fee		_____
1314	620	2314	310	Reissue examination fee		_____
1005	210	2005	105	Provisional application filing fee		_____
SUBTOTAL (1) \$0.00						_____

2. EXCESS CLAIM FEES**Fee Description****Large Entity** **Small Entity**

Fee Fee Fee Fee

Code (\$) Code (\$)

1202 50 2202 25

1201 210 2201 105

1203 370 2203 185

1204 210 2204 105

1205 50 2205 25

Fee Description

Each claim over 20

Each independent claim over 3

Multiple dependent claims, if not paid

Reissue: each claim over 20 and more than in the original patent

Reissue: each independent claim more than in the original patent

Extra Claims**Fee****Fees Paid (\$)****Total Claims** _____ - 20 or HP = _____

X \$ 50.00 = _____

HP = highest number of total claims paid for, if greater than 20

Independent Claims _____ - 3 or HP = _____

X \$210.00 = _____

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims _____ = _____**SUBTOTAL (2)** \$ _____**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____	- 100 = _____	/ 50 = _____ (round up to whole number)	X \$260.00	_____

Large Entity

Fee Fee

Code (\$)

1081 260

1082 260

1083 260

1084 260

Small Entity

Fee Fee

Code (\$)

2081 130

2082 130

2083 130

2084 130

Fee Description: Application size fee for each additional group of 50 sheets**beyond initial 100 sheets (count spec & drawings except sequences & program listings):**

Utility

Design

Plant

Reissue

SUBTOTAL (3) \$ 0.00

FEE CALCULATION (continued)**4. OTHER FEE(S)****Fees Paid (\$)**

Non-English Specification, \$130 fee (no small entity discount)

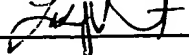
<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1,050	2253	525	Extension for reply within third month	
1254	1,640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1501	1,440	2501	720	Utility issue fee (or reissue)	
1502	820	2502	410	Design issue fee	
1503	1,130	2503	565	Plant issue fee	
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (4) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Lester J. VincentSignature: Date: August 14, 2008Reg. Number: 31,460Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450